```
logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1362 HI 1008 AAC22669.1                .........MKTLFTSVV..LCGALVVSSSFAEEKATX.......QTAQS..........VVTTQAEAQVAPAVVSDKLN    52
NTDB id 1055426 LMH68 RS03425 WP 017060617.1   .........MRTIYSTLILSF.LMLLSPA.VFADSPTK.............................AEL.YEGIEITVN    39
NTDB id 1159 ABDM36 RS04765 WP 001166105.1     .......MQIKTKIVTLFLSLCLPTLPLLANAEETAPA.............................AQV.EEGIVITVN    43
NTDB id 1150 A1552VC RS08580 WP 001166105.1    .......MQIKTKIVTLFLSLCLPTLPLLANAEETAPA.............................AQV.EEGIVITVN    43
NTDB id 1395 DSB67 RS04445 WP 010649155.1      ...............MKWMLTLCLLILAPMSWAE.TKTK............................ADK.YEGIEITVN    35
NTDB id 1294 VP RS04495 WP 021449594.1         ...............MKWILTLCLVVFAPLSLAA..DTK............................ADK.YEGIEITVN    34
NTDB id 1014 ACIAD RS13855 WP 004924483.1      MSIRHFFTFFWATLLTLF.......SMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKPT....QQSGTGVKVN    69
NTDB id 1041 HON27 RS14740 WP 005124713.1      ...MQYSMRFWKNKYFLLIMLCLGVISPSVCAQSFDQNFQEWKAKQQMYDQKLNITKSSHSNGSKISQTKNFNDSTGQIH    77
consensus                                                      ********* **   *   *                                  *     *** ****

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1362 HI 1008 AAC22669.1                INTATASEIQKSLTGIGAKKAEAIVQYREKHGNFXNAEQLLEVQGIGKATLEKNRDRIIF   112
NTDB id 1055426 LMH68 RS03425 WP 017060617.1   INTATAEELSALLVGVGDKKAKEIVDYRDQNGAFTTADDLVSVKGIGEATVEKNRERIQL    99
NTDB id 1159 ABDM36 RS04765 WP 001166105.1     INTASAEELATLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL   103
NTDB id 1150 A1552VC RS08580 WP 001166105.1    INTASAEELATLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL   103
NTDB id 1395 DSB67 RS04445 WP 010649155.1      VNSATAQEIATLLIGIGEKKAQDIVEYRNEHGPFKTAADLTKVKGIGEATVRKNEDRILL    95
NTDB id 1294 VP RS04495 WP 021449594.1         INTASAEEIATMLKGIGEKKAQSIVDYRTEHGPFKTAADLTNVKGIGEATIKKNEDRILL    94
NTDB id 1014 ACIAD RS13855 WP 004924483.1      INSATAKELQQ.LHGVGEKKALAIVEYRQQYGKFASVDDLQKVKGIGPKFIEKNRDRLAI   128
NTDB id 1041 HON27 RS14740 WP 005124713.1      LNQANVNEFQQ.LKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
consensus                                      *!*!** !*  *! !*!*!!!**!!*!!   ! !   ***  !*!!!**** *! *!***
```

X non conserved

X similar

X $\geq$ 50% conserved